

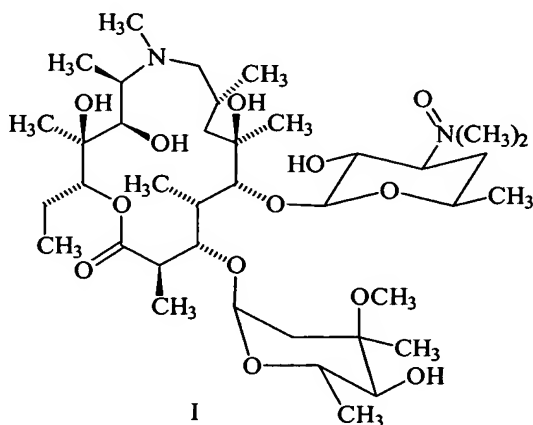
## AMENDMENT TO THE CLAIMS

The listing of claims will replace all prior versions, and listings, of claims in the application:

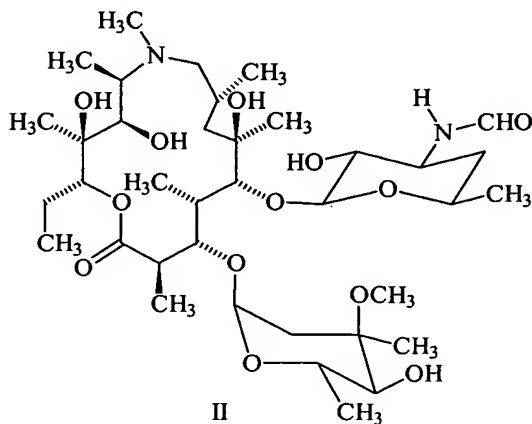
### Listing of Claims:

1. (Original) An azithromycin degradation product identified by an HPLC relative retention time of 0.22, 0.26, or 0.80.

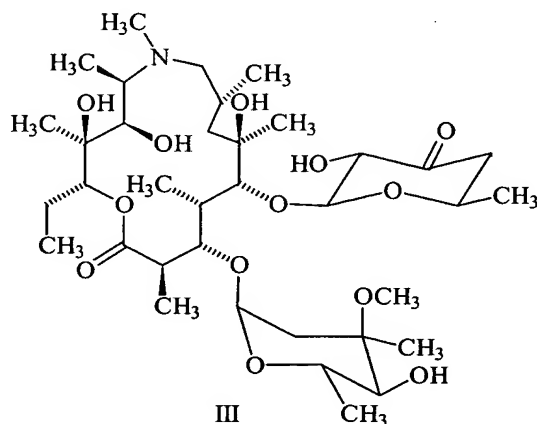
2. (Original) An azithromycin degradation product identified by a HPLC relative retention time of 0.22 having substantially the following structure I:



3. (Original) An azithromycin degradation product identified by a HPLC relative retention time of 0.26 having substantially the following structure II:



4. (Original) An azithromycin degradation product identified by a HPLC relative retention time of 0.80 and having the following structure III:



5. (Original) Azithromycin comprising less than about 0.5% by weight of at least one degradation product having a relative retention time on an HPLC relative to azithromycin of 0.22, 0.26, or 0.80.

6. (Original) The azithromycin according to claim 5, having less than about 0.3% by weight of at least one degradation product having a relative retention time on an HPLC relative to azithromycin of 0.22, 0.26, or 0.80.

7. (Withdrawn) A method to analyze azithromycin purity comprising:  
assaying azithromycin using an HPLC to determine the presence of azithromycin degradation products;  
identifying azithromycin degradation products; and  
quantifying the azithromycin degradation products.

8. (Withdrawn) The method according to claim 7, wherein the identification step comprises searching and identifying on the HPLC spectrum azithromycin degradation products having a relative retention time of about 0.22, 0.26, and 0.80.

9. (Withdrawn) A method to determine azithromycin stability comprising:  
assaying azithromycin using HPLC to determine the presence of azithromycin degradation products;  
identifying the azithromycin degradation products; and

quantifying the azithromycin degradation products.

10. (Withdrawn) The method according to claim 9, wherein the identification step comprises searching and identifying on the HPLC spectrum azithromycin degradation products having a relative retention time of about 0.22, 0.26, and 0.80.